

Beltrami County RUSLE2 Attributes

areasym	musym	muname	slope_r	slopelen_r_feet
MN007	48	Hiwood loamy fine sand	1	46
MN007	72	Shooker loam	1	46
MN007	77	Garnes loam	1	46
MN007	116	Redby loamy fine sand	1	46
MN007	117	Cormant loamy fine sand	0.5	46
MN007	121	Wykeham fine sandy loam	1	46
MN007	125	Beltrami fine sandy loam	2	46
MN007	147	Spooner silt loam	0.5	46
MN007	167	Baudette silt loam	1	46
MN007	191	Epoufette sandy loam	0.5	46
MN007	202	Meehan loamy sand	0.5	46
MN007	205	Karlstad loamy sand	1	46
MN007	243	Stuntz fine sandy loam	1	46
MN007	272	Bemidji loamy sand	1	46
MN007	280	Pelan sandy loam	1	46
MN007	404	Chilgren loam	0.5	46
MN007	432	Strandquist loam	0.5	46
MN007	439	Rockwell fine sandy loam	0.5	46
MN007	481	Kratka fine sandy loam	0.5	46
MN007	482	Grygla loamy fine sand	0.5	46
MN007	514	Tacoosh muck	0.5	46
MN007	534	Mooselake mucky peat	0.5	46
MN007	538	Waskish peat	0.5	46
MN007	540	Seelyeville muck	0.5	46
MN007	541	Rifle mucky peat	0.5	46
MN007	543	Markey muck	0.5	46
MN007	544	Cathro muck	0.5	46
MN007	545	Rondeau muck	0.5	46
MN007	546	Lupton muck	0.5	46
MN007	547	Deerwood muck	0.5	46
MN007	549	Greenwood peat	0.5	46
MN007	560	Greenwood-Lobo complex	0.5	46

MN007	561	Bullwinkle muck	0.5	46
MN007	563	Northwood muck	0.5	46
MN007	565	Eckvoll loamy fine sand	1	46
MN007	582	Roliss loam	0.5	46
MN007	607	Pengilly very fine sandy loam	0.5	46
MN007	616	Effie silt loam	0.5	46
MN007	621	Morph fine sandy loam	0.5	46
MN007	624	Rosy sandy loam	0.5	46
MN007	625	Sandwick loamy fine sand	0.5	46
MN007	627	Tawas muck	0.5	46
MN007	628	Talmoon muck	0.5	46
MN007	653	Smiley muck	0.5	46
MN007	702	Bullwinkle-Cathro complex	0.5	46
MN007	712	Rosewood fine sandy loam	0.5	46
MN007	765	Smiley loam	0.5	46
MN007	799	Seelyeville and Bowstring soils	0.5	46
MN007	1033	Aquic Udipsamments-Aquents complex, 0 to 3 percent slopes	1	46
MN007	1057	Fluvaquents, frequently flooded-Hapludalfs complex, 0 to 35 percent slopes	25	30
MN007	1086	Urban land-Cormant complex	0.5	46
MN007	1113	Haslie, Seelyeville and Cathro soils, ponded	1	46
MN007	1200	Egglake loam, 0 to 2 percent slopes	0.5	46
MN007	1206	Cormant-Redby complex, 0 to 2 percent slopes	1	46
MN007	1804	Hamre muck, ponded	0.5	46
MN007	1807	Cathro muck, ponded	0.5	46
MN007	1808	Markey muck, ponded	0.5	46
MN007	1878	Hamre muck	0.5	46
MN007	1922	Chilgren sandy loam, very stony	0.5	46
MN007	1923	Garnes fine sandy loam, very stony	1	46
MN007	1924	Grygla loamy fine sand, very stony	0.5	46
MN007	1925	Eckvoll loamy fine sand, very stony	1	46
MN007	1935	Epoufette muck	0.5	46
MN007	1939	Northwood muck, very stony	0.5	46
MN007	1959	Nary cobbly fine sandy loam	1	46
MN007	1991	Stuntz loam	0.5	46

MN007	1085B	Urban land-Graycalm complex, 1 to 6 percent slopes	3	46
MN007	1085C	Urban land-Graycalm complex, 6 to 12 percent slopes	8	31
MN007	158B	Zimmerman loamy fine sand, 1 to 6 percent slopes	3	46
MN007	158C	Zimmerman loamy fine sand, 6 to 12 percent slopes	8	31
MN007	1993B	Snellman-Wykeham complex, 1 to 6 percent slopes	3	46
MN007	199B	Sol cobbly sandy loam, 1 to 6 percent slopes	3	46
MN007	199C	Sol cobbly sandy loam, 6 to 12 percent slopes	8	31
MN007	2017B	Zimmerman-Andrusia complex, 1 to 8 percent slopes	3	46
MN007	2017C	Zimmerman-Andrusia complex, 8 to 15 percent slopes	12	30
MN007	2017E	Zimmerman-Andrusia complex, 15 to 30 percent slopes	20	18
MN007	2018B	Eagleview-Two Inlets complex, 1 to 8 percent slopes, pitted	3	46
MN007	2018C	Eagleview-Two Inlets complex, 8 to 15 percent slopes, pitted	12	30
MN007	2018E	Eagleview-Two Inlets complex, 15 to 30 percent slopes	20	18
MN007	2020B	Zimmerman-Snellman complex, 1 to 8 percent slopes	3	46
MN007	2020C	Zimmerman-Snellman complex, 8 to 15 percent slopes	12	30
MN007	2020E	Zimmerman-Snellman complex, 15 to 30 percent slopes	20	18
MN007	2021B	Debs, till substratum-Snellman complex, 1 to 8 percent slopes	3	46
MN007	2021C	Debs, till substratum-Snellman complex, 8 to 15 percent slopes	12	30
MN007	2021E	Debs, till substratum-Snellman complex, 15 to 30 percent slopes	18	18
MN007	2022B	Wykeham-Baudette, till substratum complex, 1 to 4 percent slopes	2	46
MN007	2023A	Egglake-Spooner, till substratum complex, 0 to 2 percent slopes	1	46
MN007	2024B	Snellman-Zimmerman complex, 1 to 8 percent slopes, pitted	3	46
MN007	2025A	Fluvaquents, frequently flooded-Egglake-Sax complex, 0 to 2 percent slopes	1	46
MN007	2026B	Lengby-Snellman complex, 1 to 8 percent slopes	3	46
MN007	2026C	Lengby-Snellman complex, 8 to 15 percent slopes	12	30
MN007	2026E	Lengby-Snellman complex, 15 to 30 percent slopes	18	18
MN007	2030A	Hiwood fine sand, 1 to 6 percent slopes	3	46
MN007	2031A	Redby loamy fine sand, 1 to 3 percent slopes	1	46
MN007	2032A	Cormant loamy fine sand, 0 to 2 percent slopes	1	46
MN007	2034B	Zimmerman fine sand, 0 to 6 percent slopes	3	46
MN007	2035A	Epoufette sandy loam, 0 to 2 percent slopes	0.1	46
MN007	2036A	Meehan loamy sand, 0 to 3 percent slopes	1	46
MN007	2037A	Karlstad loamy sand, 0 to 3 percent slopes	2	46
MN007	2038B	Marquette loamy sand, 1 to 6 percent slopes, MLRA 88	3	46

MN007	2038C	Marquette loamy sand, 6 to 12 percent slopes, MLRA 88	8	30
MN007	240B	Warba fine sandy loam, 1 to 6 percent slopes	3	46
MN007	240C	Warba fine sandy loam, 6 to 12 percent slopes	8	31
MN007	242B	Marquette loamy sand, 1 to 6 percent slopes	3	46
MN007	242C	Marquette loamy sand, 6 to 12 percent slopes	8	31
MN007	267B	Snellman fine sandy loam, 1 to 6 percent slopes	3	46
MN007	267C	Snellman fine sandy loam, 6 to 12 percent slopes	8	31
MN007	267D	Snellman fine sandy loam, 12 to 25 percent slopes	16	18
MN007	328B	Sartell loamy fine sand, 1 to 6 percent slopes	3	46
MN007	32B	Nebish sandy loam, 1 to 6 percent slopes	3	46
MN007	32C	Nebish fine sandy loam, 6 to 12 percent slopes	8	31
MN007	32D	Nebish fine sandy loam, 12 to 25 percent slopes	16	18
MN007	458B	Menahga loamy sand, 1 to 6 percent slopes	3	46
MN007	458C	Menahga loamy sand 6 to 12 percent slopes	8	31
MN007	458D	Menahga loamy sand, 12 to 25 percent slopes	16	15
MN007	496B	Andrusia loamy sand, 1 to 6 percent slopes	3	46
MN007	496C	Andrusia loamy sand, 6 to 12 percent slopes	8	31
MN007	496D	Andrusia loamy sand, 12 to 25 percent slopes	16	18
MN007	503B	Balmlake fine sandy loam, 1 to 6 percent slopes	3	46
MN007	503C	Balmlake fine sandy loam, 6 to 12 percent slopes	8	31
MN007	503D	Balmlake fine sandy loam, 12 to 25 percent slopes	16	18
MN007	505B	Debs silt loam, 1 to 6 percent slopes	3	46
MN007	505C	Debs silt loam, 6 to 12 percent slopes	8	31
MN007	620B	Cutaway loamy fine sand, 1 to 6 percent slopes	3	46
MN007	620C	Cutaway loamy fine sand, 6 to 12 percent slopes	8	31
MN007	626B	Suomi loam, 1 to 6 percent slopes	3	46
MN007	626C	Suomi loam, 6 to 12 percent slopes	8	31
MN007	626D	Suomi loam, 12 to 25 percent slopes	16	18
MN007	676B	Kost loamy fine sand, 0 to 6 percent slopes	3	46
MN007	709B	Lengby sandy loam, 1 to 6 percent slopes	3	46
MN007	709C	Lengby sandy loam, 6 to 12 percent slopes	8	31
MN007	709D	Lengby sandy loam, 12 to 25 percent slopes	16	18
MN007	867B	Graycalm-Menahga complex, 1 to 6 percent slopes	4	
MN007	867C	Graycalm-Menahga complex, 6 to 12 percent slopes	9	

MN007	B109A	Bowstring and Fluvaquents soils, des moines, 0 to 2 percent slopes, frequently flooded	1	46
MN007	B200A	Garnes fine sandy loam, des moines, 0 to 3 percent slopes	2	46
MN007	B201A	Chilgren fine sandy loam, des moines, 0 to 2 percent slopes	1	46
MN007	B202A	Cathro muck, depressional, des moines, 0 to 1 percent slopes	1	46
MN007	B203A	Northwood muck, depressional, des moines, 0 to 1 percent slopes	1	46
MN007	B204A	Roliss loam, des moines, 0 to 2 percent slopes	1	46
MN007	B205A	Berner muck, depressional, des moines, 0 to 1 percent slopes	1	46
MN007	B206A	Hamre muck, depressional, des moines, 0 to 1 percent slopes	1	46
MN007	B207A	Pelan sandy loam, des moines, 0 to 3 percent slopes	2	46
MN007	B208A	Grygla loamy fine sand, des moines, 0 to 2 percent slopes	1	46
MN007	B210A	Eckvoll loamy fine sand, des moines, 0 to 3 percent slopes	2	46
MN007	B211A	Berner and Cathro soils, ponded, des moines, 0 to 1 percent slopes	1	46
MN007	B43A	Northwood-Berner complex, mlra 88, 0 to 1 percent slopes	0	16
MN007	B58B	Wurtsmith-Meehan complex, 0 to 4 percent slopes	2	25
MN007	B60B	Ricelake-Cutaway complex, mlra 88, 1 to 4 percent slopes	3	24
MN007	B70A	Ricelake-Blomford complex, mlra 88, 0 to 3 percent slopes	2	38
MN007	B76A	Deford-Leafriver complex, 0 to 2 percent slopes	1	23
MN007	B77A	Meehan-Deford complex, 0 to 3 percent slopes	2	38
MN007	B78B	Graycalm-Grettum complex, 1 to 8 percent slopes	6	24
MN007	GP	Pits, gravel-Udipsamments complex	25	
MN007	H87	Suomi-Aeric Glossaqualfs, loamy association, nearly level and undulating	3	46
MN007	H88	Suomi-Aeric Glossaqualfs, loamy association, gently undulating to hilly	16	18
MN007	I12A	Eckvoll loamy fine sand, 0 to 3 percent slopes	2	46
MN007	I27A	Hamre muck, 0 to 1 percent slopes	1	46
MN007	I38A	Kratka fine sandy loam, 0 to 2 percent slopes	1	46
MN007	I45A	Northwood muck, 0 to 1 percent slopes	1	46
MN007	I50A	Reiner fine sandy loam, 0 to 3 percent slopes	2	46
MN007	I53A	Roliss loam, 0 to 2 percent slopes	1	46
MN007	I59A	Smiley loam, 0 to 2 percent slopes	1	46
MN007	I60A	Smiley mucky loam, depressional, 0 to 1 percent slopes	1	46
MN007	I61A	Strandquist loam, 0 to 2 percent slopes	1	46
MN007	I71A	Berner and Cathro soils, ponded, mlra 56, 0 to 1 percent slopes	1	46
MN007	I72A	Pelan sandy loam, mlra 56, 0 to 3 percent slopes	2	46
MN007	I8A	Cathro muck, 0 to 1 percent slopes	1	46

MN007	J10	Aqualfs	0.5	46
MN007	J11	Warba-Stuntz-Arenic Eutroboralfs association, nearly level and undulating	4	46
MN007	J19	Aquic Eutroboralfs, loamy, nearly level and undulating	3	46
MN007	J5	Alfic Udipsamments, nearly level and undulating	4	46
MN007	J6	Graycalm-Typic Udipsamments association, nearly level and undulating	4	46
MN007	J7	Warba-Stuntz association, nearly level and undulating	4	46
MN007	J8	Glossic Eutroboralfs, loamy, rolling and hilly	15	31
MN007	J9	Aeric Glossaqualfs, clayey subsoil	1	23
MN007	M-W	Water, miscellaneous		
MN007	N77	Udipsamments, nearly level and undulating	3	46
MN007	N78	Psammentic Eutroboralfs, sandy, nearly level and undulating	3	46
MN007	N79	Psammentic Eutroboralfs, sandy, rolling and hilly	12	31
MN007	N80	Cutaway-Hiwood association, nearly level and undulating	3	46
MN007	N84	Humaquepts	0.5	46
MN007	O92	Hiwood-Zimmerman association, nearly level to hilly	8	31
MN007	O94	Redby fine sand	1	46
MN007	O97	Humaquepts, sandy	0.5	46
MN007	W	Water		
MN007	X01	Histosols, depressional	0.5	46
MN007	X02	Typic Borohemists, acid	0.5	46
MN007	X03	Typic Borohemists, nonacid-Typic Borosaprists association	0.5	46
MN007	X04	Typic Borosaprist-Bowstring association	0.5	46
MN007	X05	Typic Borohemists, nonacid	0.5	46